

- ii. a reinforcement material disposed upon the outer surface of the carrier member; and

at least one locating member attached to the reinforcement member, the at least one locating member assisting in locating the reinforcement member with the cavity of the structure;

wherein the at least one locating member includes a panel that overlays a surface of the reinforcement member; and

wherein at least 80 % of the carrier has a section thickness of no greater than 1 centimeter.

Claim 33 (previously presented): A structural system as in claim 32 wherein the structure is a pillar of the automotive vehicle and wherein the at least one locating member includes a first locating member and a second locating member and the second locating member includes a spring mechanism and the second locating member flexes while the first locating member contacts walls of the structure for locating the reinforcement member in the cavity.

Claim 34 (previously presented): A structural system as in claim 32 wherein a sealant material is disposed upon the at least one locating member.

Claim 35 (previously presented): A structural system as in claim 32 wherein the at least one locating member is integrally formed with the carrier member.

Claim 36 (previously presented): A structural system as in claim 32 wherein the carrier member is formed of a molding compound selected from sheet molding compound, bulk molding compound and thick molding compound.

hlg  
7/20/08 → Claim 37 (<sup>canceled</sup> ~~currently amended~~)

Claim 38 (previously presented): A structural system as in claim 34 wherein the at least one locating member functions as a baffle and physically substantially separates portions of the cavity from each other.